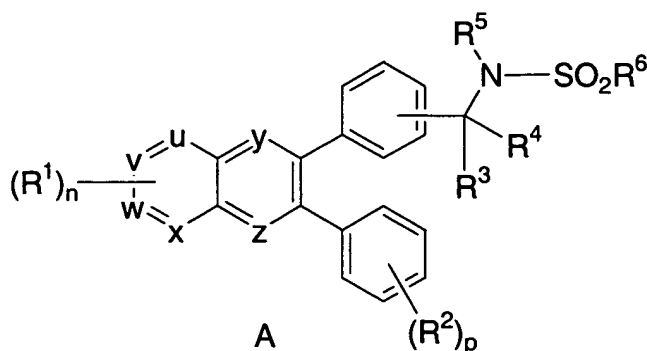


DT04 Rec'd PCT/PTO 04 OCT 2004

In the claims:

1. (original) A compound of the Formula A:



wherein:

- a is 0 or 1;
 b is 0 or 1;
 m is 0, 1 or 2;
 n is 0, 1, 2 or 3;
 p is 0, 1 or 2;
 r is 0 or 1;
 s is 0 or 1;
 t is 2, 3, 4, 5 or 6;

u, v, w and x are independently selected from: CH and N;

y and z are independently selected from: CH and N, provided that at least one of y and z is N;

R¹ is independently selected from:

- 1) (C=O)_aO_bC₁-C₁₀ alkyl,
- 2) (C=O)_aO_baryl,

- 3) C₂-C₁₀ alkenyl,
- 4) C₂-C₁₀ alkynyl,
- 5) (C=O)_aO_b heterocyclyl,
- 6) (C=O)_aO_bC₃-C₈ cycloalkyl,
- 7) CO₂H,
- 8) halo,
- 9) CN,
- 10) OH,
- 11) O_bC₁-C₆ perfluoroalkyl,
- 12) O_a(C=O)_bNR⁷R⁸,
- 13) NR^c(C=O)NR⁷R⁸,
- 14) S(O)_mR^a,
- 15) S(O)₂NR⁷R⁸,
- 16) NR^cS(O)_mR^a,
- 17) oxo,
- 18) CHO,
- 19) NO₂,
- 20) NR^c(C=O)O_bR^a,
- 21) O(C=O)O_bC₁-C₁₀ alkyl,
- 22) O(C=O)O_bC₃-C₈ cycloalkyl,
- 23) O(C=O)O_baryl, and
- 24) O(C=O)O_b-heterocycle,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R^Z;

R² is independently selected from:

- 1) (C=O)_aO_bC₁-C₁₀ alkyl,
- 2) (C=O)_aO_baryl,
- 3) C₂-C₁₀ alkenyl,
- 4) C₂-C₁₀ alkynyl,
- 5) (C=O)_aO_b heterocyclyl,
- 6) (C=O)_aO_bC₃-C₈ cycloalkyl,

- 7) CO_2H ,
- 8) halo,
- 9) CN ,
- 10) OH ,
- 11) $\text{O}_b\text{C}_1\text{-C}_6$ perfluoroalkyl,
- 12) $\text{O}_a(\text{C}=\text{O})_b\text{NR}^7\text{R}^8$,
- 13) $\text{NR}^c(\text{C}=\text{O})\text{NR}^7\text{R}^8$,
- 14) $\text{S}(\text{O})_m\text{R}^a$,
- 15) $\text{S}(\text{O})_2\text{NR}^7\text{R}^8$,
- 16) $\text{NR}^c\text{S}(\text{O})_m\text{R}^a$,
- 17) CHO ,
- 18) NO_2 ,
- 19) $\text{NR}^c(\text{C}=\text{O})\text{O}_b\text{R}^a$,
- 20) $\text{O}(\text{C}=\text{O})\text{O}_b\text{C}_1\text{-C}_{10}$ alkyl,
- 21) $\text{O}(\text{C}=\text{O})\text{O}_b\text{C}_3\text{-C}_8$ cycloalkyl,
- 22) $\text{O}(\text{C}=\text{O})\text{O}_b$ aryl, and
- 23) $\text{O}(\text{C}=\text{O})\text{O}_b$ -heterocycle,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R^z ;

R^3 and R^4 are independently selected from: H, $\text{C}_1\text{-C}_6$ -alkyl and $\text{C}_1\text{-C}_6$ -perfluoroalkyl, or

R^3 and R^4 are combined to form $-(\text{CH}_2)_t-$ wherein one of the carbon atoms is optionally replaced by a moiety selected from O, $\text{S}(\text{O})_m$, $-\text{N}(\text{R}^b)\text{C}(\text{O})-$, and $-\text{N}(\text{COR}^a)-$;

R^5 is independently selected from:

- 1) H,
- 2) $(\text{C}=\text{O})\text{O}_b\text{C}_1\text{-C}_{10}$ alkyl,
- 3) $(\text{C}=\text{O})\text{O}_b\text{C}_3\text{-C}_8$ cycloalkyl,
- 4) $(\text{C}=\text{O})\text{O}_b$ aryl,
- 5) $(\text{C}=\text{O})\text{O}_b$ heterocyclyl,

- 6) C₁-C₁₀ alkyl,
- 7) aryl,
- 8) C₂-C₁₀ alkenyl,
- 9) C₂-C₁₀ alkynyl,
- 10) heterocyclyl,
- 11) C₃-C₈ cycloalkyl,
- 12) SO₂R^a, and
- 13) (C=O)NR^b₂,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^Z;

R⁶ is NR⁷R⁸, (C₁-C₆)alkyl, (C₁-C₆)perfluoroalkyl, (C₃-C₆)cycloalkyl, noboranyl, aryl, 2,2,2-trifluoroethyl, benzyl or heterocyclyl, said alkyl, cycloalkyl, noboranyl, aryl, heterocyclyl and benzyl is optionally substituted with one or more substituents selected from R^Z;

R⁷ and R⁸ are independently selected from:

- 1) H,
- 2) (C=O)O_bC₁-C₁₀ alkyl,
- 3) (C=O)O_bC₃-C₈ cycloalkyl,
- 4) (C=O)O_baryl,
- 5) (C=O)O_bheterocyclyl,
- 6) C₁-C₁₀ alkyl,
- 7) aryl,
- 8) C₂-C₁₀ alkenyl,
- 9) C₂-C₁₀ alkynyl,
- 10) heterocyclyl,
- 11) C₃-C₈ cycloalkyl,
- 12) SO₂R^a, and
- 13) (C=O)NR^b₂,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^Z, or

R⁷ and R⁸ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 5-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R^Z;

R^Z is selected from:

- 1) (C=O)_rO_s(C₁-C₁₀)alkyl,
- 2) O_r(C₁-C₃)perfluoroalkyl,
- 3) (C₀-C₆)alkylene-S(O)_mR^a,
- 4) oxo,
- 5) OH,
- 6) halo,
- 7) CN,
- 8) (C=O)_rO_s(C₂-C₁₀)alkenyl,
- 9) (C=O)_rO_s(C₂-C₁₀)alkynyl,
- 10) (C=O)_rO_s(C₃-C₆)cycloalkyl,
- 11) (C=O)_rO_s(C₀-C₆)alkylene-aryl,
- 12) (C=O)_rO_s(C₀-C₆)alkylene-heterocyclyl,
- 13) (C=O)_rO_s(C₀-C₆)alkylene-N(R^b)₂,
- 14) C(O)R^a,
- 15) (C₀-C₆)alkylene-CO₂R^a,
- 16) C(O)H,
- 17) (C₀-C₆)alkylene-CO₂H,
- 18) C(O)N(R^b)₂,
- 19) S(O)_mR^a,
- 20) S(O)₂N(R^b)₂
- 21) NR^c(C=O)O_bR^a,
- 22) O(C=O)O_bC₁-C₁₀ alkyl,
- 23) O(C=O)O_bC₃-C₈ cycloalkyl,
- 24) O(C=O)O_baryl, and
- 25) O(C=O)O_b-heterocycle,

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R^b , OH, (C₁-C₆)alkoxy, halogen, CO₂H, CN, O(C=O)C₁-C₆ alkyl, oxo, and N(R^b)₂;

R^a is (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, (C₃-C₆)cycloalkyl, substituted or unsubstituted aryl, (C₁-C₆)perfluoroalkyl, 2,2,2-trifluoroethyl, or substituted or unsubstituted heterocyclyl; and

R^b is H, (C₁-C₆)alkyl, substituted or unsubstituted aryl, substituted or unsubstituted benzyl, substituted or unsubstituted heterocyclyl, (C₃-C₆)cycloalkyl, (C=O)OC₁-C₆ alkyl, (C=O)C₁-C₆ alkyl or S(O)₂ R^a ;

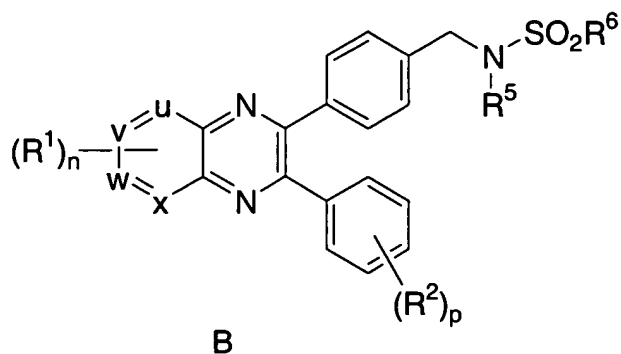
R^c is selected from:

- 1) H,
- 2) C₁-C₁₀ alkyl,
- 3) aryl,
- 4) C₂-C₁₀ alkenyl,
- 5) C₂-C₁₀ alkynyl,
- 6) heterocyclyl,
- 7) C₃-C₈ cycloalkyl,
- 8) C₁-C₆ perfluoroalkyl,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^z ;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

2. (original) The compound according to Claim 1 of the Formula B:



wherein:

a is 0 or 1;
b is 0 or 1;
m is 0, 1 or 2;
n is 0, 1, 2 or 3;
p is 0, 1 or 2;
r is 0 or 1;
s is 0 or 1;

u, v, w and x are independently selected from: CH and N, provided that only one of u, v, w and x may be N;

R¹ is independently selected from:

- 1) (C=O)_aO_bC₁-C₁₀ alkyl,
- 2) (C=O)_aO_baryl,
- 3) C₂-C₁₀ alkenyl,
- 4) C₂-C₁₀ alkynyl,
- 5) (C=O)_aO_b heterocyclyl,
- 6) (C=O)_aO_bC₃-C₈ cycloalkyl,
- 7) CO₂H,
- 8) halo,
- 9) CN,

- 10) OH,
- 11) $O_bC_1-C_6$ perfluoroalkyl,
- 12) $O_a(C=O)_bNR^7R^8$,
- 13) $NR^c(C=O)NR^7R^8$,
- 14) $S(O)_mR^a$,
- 15) $S(O)_2NR^7R^8$,
- 16) $NR^cS(O)_mR^a$,
- 17) oxo,
- 18) CHO,
- 19) NO_2 ,
- 20) $NR^c(C=O)O_bR^a$,
- 21) $O(C=O)O_bC_1-C_{10}$ alkyl,
- 22) $O(C=O)O_bC_3-C_8$ cycloalkyl,
- 23) $O(C=O)O_b$ aryl, and
- 24) $O(C=O)O_b$ -heterocycle,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R^Z ;

R^2 is independently selected from:

- 1) $(C=O)_aO_bC_1-C_{10}$ alkyl,
- 2) $(C=O)_aO_b$ aryl,
- 3) C_2-C_{10} alkenyl,
- 4) C_2-C_{10} alkynyl,
- 5) $(C=O)_aO_b$ heterocyclyl,
- 6) $(C=O)_aO_bC_3-C_8$ cycloalkyl,
- 7) CO_2H ,
- 8) halo,
- 9) CN,
- 10) OH,
- 11) $O_bC_1-C_6$ perfluoroalkyl,
- 12) $O_a(C=O)_bNR^7R^8$,
- 13) $NR^c(C=O)NR^7R^8$,

- 14) $S(O)_m R^a$,
- 15) $S(O)_2 N R^7 R^8$,
- 16) $N R^c S(O)_m R^a$,
- 17) CHO,
- 18) NO_2 ,
- 19) $N R^c (C=O) O_b R^a$,
- 20) $O(C=O) O_b C_1-C_{10}$ alkyl,
- 21) $O(C=O) O_b C_3-C_8$ cycloalkyl,
- 22) $O(C=O) O_b$ aryl, and
- 23) $O(C=O) O_b$ -heterocycle,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R^Z ;

R^5 is independently selected from:

- 1) H,
- 2) $(C=O) O_b C_1-C_{10}$ alkyl,
- 3) $(C=O) O_b C_3-C_8$ cycloalkyl,
- 4) $(C=O) O_b$ aryl,
- 5) $(C=O) O_b$ heterocyclyl,
- 6) C_1-C_{10} alkyl,
- 7) aryl,
- 8) C_2-C_{10} alkenyl,
- 9) C_2-C_{10} alkynyl,
- 10) heterocyclyl,
- 11) C_3-C_8 cycloalkyl,
- 12) $SO_2 R^a$, and
- 13) $(C=O) N R^b_2$,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^Z ;

R^6 is NR^7R^8 , (C₁-C₆)alkyl, (C₁-C₆)perfluoroalkyl, (C₃-C₆)cycloalkyl, noboranyl, aryl, 2,2,2-trifluoroethyl, benzyl or heterocyclyl, said alkyl, cycloalkyl, noboranyl, aryl, heterocyclyl and benzyl is optionally substituted with one or more substituents selected from R^Z ;

R^7 and R^8 are independently selected from:

- 1) H,
- 2) (C=O)O_bC₁-C₁₀ alkyl,
- 3) (C=O)O_bC₃-C₈ cycloalkyl,
- 4) (C=O)O_baryl,
- 5) (C=O)O_bheterocyclyl,
- 6) C₁-C₁₀ alkyl,
- 7) aryl,
- 8) C₂-C₁₀ alkenyl,
- 9) C₂-C₁₀ alkynyl,
- 10) heterocyclyl,
- 11) C₃-C₈ cycloalkyl,
- 12) SO₂R^a, and
- 13) (C=O)NR^b₂,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^Z , or

R^7 and R^8 can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 5-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R^Z ;

R^Z is selected from:

- 1) (C=O)_rO_s(C₁-C₁₀)alkyl,
- 2) O_r(C₁-C₃)perfluoroalkyl,
- 3) (C₀-C₆)alkylene-S(O)_mR^a,

- 4) oxo,
- 5) OH,
- 6) halo,
- 7) CN,
- 8) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_2\text{-C}_{10})\text{alkenyl}$,
- 9) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_2\text{-C}_{10})\text{alkynyl}$,
- 10) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_3\text{-C}_6)\text{cycloalkyl}$,
- 11) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-aryl}$,
- 12) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-heterocyclyl}$,
- 13) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-N(R}^b)_2$,
- 14) C(O)R^a ,
- 15) $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{R}^a$,
- 16) C(O)H ,
- 17) $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{H}$,
- 18) $\text{C(O)N(R}^b)_2$,
- 19) $\text{S(O)}_m\text{R}^a$,
- 20) $\text{S(O)}_2\text{NR}^9\text{R}^{10}$
- 21) $\text{NR}^c(\text{C}=\text{O})\text{O}_b\text{R}^a$,
- 22) $\text{O}(\text{C}=\text{O})\text{O}_b\text{C}_1\text{-C}_{10}\text{ alkyl}$,
- 23) $\text{O}(\text{C}=\text{O})\text{O}_b\text{C}_3\text{-C}_8\text{ cycloalkyl}$,
- 24) $\text{O}(\text{C}=\text{O})\text{O}_b\text{aryl}$, and
- 25) $\text{O}(\text{C}=\text{O})\text{O}_b\text{-heterocycle}$,

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R^b , OH, $(\text{C}_1\text{-C}_6)\text{alkoxy}$, halogen, CO_2H , CN, $\text{O}(\text{C}=\text{O})\text{C}_1\text{-C}_6\text{ alkyl}$, oxo, and $\text{N(R}^b)_2$;

R^a is $(\text{C}_1\text{-C}_6)\text{alkyl}$, $(\text{C}_2\text{-C}_6)\text{alkenyl}$, $(\text{C}_2\text{-C}_6)\text{alkynyl}$, $(\text{C}_3\text{-C}_6)\text{cycloalkyl}$, substituted or unsubstituted aryl, $(\text{C}_1\text{-C}_6)\text{perfluoroalkyl}$, 2,2,2-trifluoroethyl, or substituted or unsubstituted heterocyclyl; and

a is 0 or 1;

b is 0 or 1;
m is 0, 1 or 2;
n is 0, 1, 2 or 3;
p is 0, 1 or 2;
r is 0 or 1;
s is 0 or 1;

u, v, w and x are independently selected from: CH and N, provided that only one of u, v, w and x may be N;

R¹ is independently selected from:

- 1) (C=O)_aO_bC₁-C₁₀ alkyl,
- 2) (C=O)_aO_baryl,
- 3) C₂-C₁₀ alkenyl,
- 4) C₂-C₁₀ alkynyl,
- 5) (C=O)_aO_b heterocyclyl,
- 6) (C=O)_aO_bC₃-C₈ cycloalkyl,
- 7) CO₂H,
- 8) halo,
- 9) CN,
- 10) OH,
- 11) O_bC₁-C₆ perfluoroalkyl,
- 12) O_a(C=O)_bNR⁷R⁸,
- 13) NR^c(C=O)NR⁷R⁸,
- 14) S(O)_mR^a,
- 15) S(O)₂NR⁷R⁸,
- 16) NR^cS(O)_mR^a,
- 17) oxo,
- 18) CHO,
- 19) NO₂,
- 20) NR^c(C=O)O_bR^a,
- 21) O(C=O)O_bC₁-C₁₀ alkyl,

- 22) $\text{O}(\text{C}=\text{O})\text{O}_b\text{C}_3\text{-C}_8$ cycloalkyl,
- 23) $\text{O}(\text{C}=\text{O})\text{O}_b$ aryl, and
- 24) $\text{O}(\text{C}=\text{O})\text{O}_b$ -heterocycle,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R^Z ;

R^2 is independently selected from:

- 1) $\text{C}_1\text{-C}_6$ alkyl,
- 2) aryl,
- 3) heterocyclyl,
- 4) CO_2H ,
- 5) halo,
- 6) CN ,
- 7) OH ,
- 8) $\text{S}(\text{O})_2\text{NR}^7\text{R}^8$,

said alkyl, aryl and heterocyclyl optionally substituted with one, two or three substituents selected from R^Z ;

R^5 is independently selected from:

- 1) H ,
- 2) $\text{C}_1\text{-C}_{10}$ alkyl,
- 3) aryl, and
- 4) $\text{C}_3\text{-C}_8$ cycloalkyl,

said alkyl, cycloalkyl and aryl is optionally substituted with one or more substituents selected from R^Z ;

R^6 is NR^7R^8 , $(\text{C}_1\text{-C}_6)\text{alkyl}$, $(\text{C}_1\text{-C}_6)\text{perfluoroalkyl}$, $(\text{C}_3\text{-C}_6)\text{cycloalkyl}$, noboranyl, aryl, 2,2,2-trifluoroethyl, benzyl or heterocyclyl, said alkyl, cycloalkyl, noboranyl, aryl, heterocyclyl and benzyl is optionally substituted with one or more substituents selected from R^Z ;

R^7 and R^8 are independently selected from:

- 1) H ,
- 2) $(\text{C}=\text{O})\text{O}_b\text{C}_1\text{-C}_{10}$ alkyl,

- 3) $(\text{C}=\text{O})\text{O}_b\text{C}_3\text{-C}_8$ cycloalkyl,
- 4) $(\text{C}=\text{O})\text{O}_b\text{aryl}$,
- 5) $(\text{C}=\text{O})\text{O}_b\text{heterocyclyl}$,
- 6) $\text{C}_1\text{-C}_{10}$ alkyl,
- 7) aryl,
- 8) $\text{C}_2\text{-C}_{10}$ alkenyl,
- 9) $\text{C}_2\text{-C}_{10}$ alkynyl,
- 10) heterocyclyl,
- 11) $\text{C}_3\text{-C}_8$ cycloalkyl,
- 12) SO_2R^a , and
- 13) $(\text{C}=\text{O})\text{NR}^b_2$,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^Z , or

R^Z is selected from:

- 1) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_1\text{-C}_{10})\text{alkyl}$,
- 2) $\text{O}_r(\text{C}_1\text{-C}_3)\text{perfluoroalkyl}$,
- 3) $(\text{C}_0\text{-C}_6)\text{alkylene-S(O)}_m\text{R}^a$,
- 4) oxo,
- 5) OH,
- 6) halo,
- 7) CN,
- 8) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_2\text{-C}_{10})\text{alkenyl}$,
- 9) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_2\text{-C}_{10})\text{alkynyl}$,
- 10) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_3\text{-C}_6)\text{cycloalkyl}$,
- 11) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-aryl}$,
- 12) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-heterocyclyl}$,
- 13) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-N(R}^b)_2$,
- 14) C(O)R^a ,
- 15) $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{R}^a$,
- 16) C(O)H ,
- 17) $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{H}$,

- 18) $C(O)N(R^b)_2$,
- 19) $S(O)_mR^a$, and
- 20) $S(O)_2NR^9R^{10}$
- 21) $NR^c(C=O)O_bR^a$,
- 22) $O(C=O)O_bC_1-C_{10}$ alkyl,
- 23) $O(C=O)O_bC_3-C_8$ cycloalkyl,
- 24) $O(C=O)O_b$ aryl, and
- 25) $O(C=O)O_b$ -heterocycle,

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R^b , OH, (C_1-C_6) alkoxy, halogen, CO_2H , CN, $O(C=O)C_1-C_6$ alkyl, oxo, and $N(R^b)_2$;

R^a is (C_1-C_6) alkyl, (C_3-C_6) cycloalkyl, substituted or unsubstituted aryl, or heterocyclyl; and

R^b is H, (C_1-C_6) alkyl, substituted or unsubstituted aryl, substituted or unsubstituted benzyl, substituted or unsubstituted heterocyclyl, (C_3-C_6) cycloalkyl, $(C=O)OC_1-C_6$ alkyl, $(C=O)C_1-C_6$ alkyl or $S(O)_2R^a$;

R^c is selected from:

- 1) H,
- 2) C_1-C_{10} alkyl,
- 3) aryl,
- 4) C_2-C_{10} alkenyl,
- 5) C_2-C_{10} alkynyl,
- 6) heterocyclyl,
- 7) C_3-C_8 cycloalkyl,
- 8) C_1-C_6 perfluoroalkyl,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^Z ;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

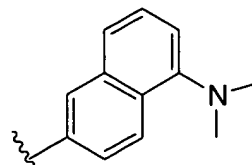
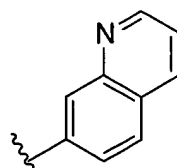
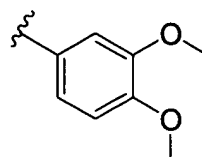
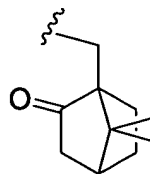
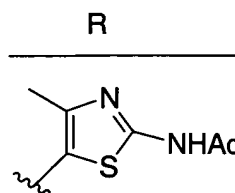
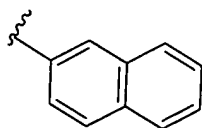
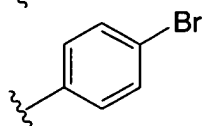
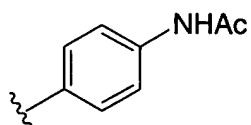
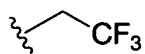
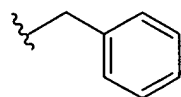
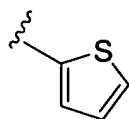
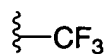
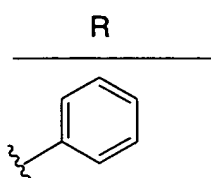
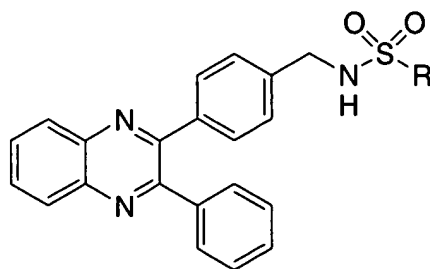
4. (original) The compound according to Claim 1 which is:

N-[4-(3-phenylquinoxalin-2-yl)benzyl]propane-1-sulfonamide.

5. (original) The TFA salt according to Claim 1 which is:

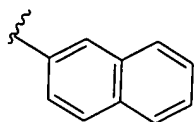
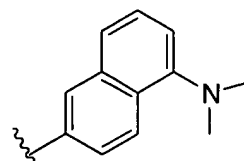
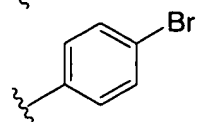
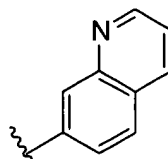
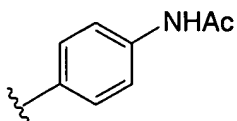
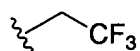
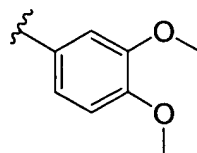
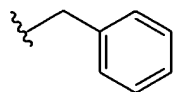
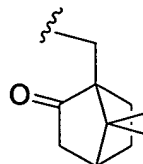
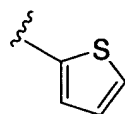
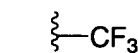
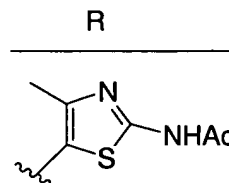
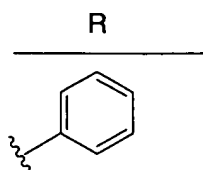
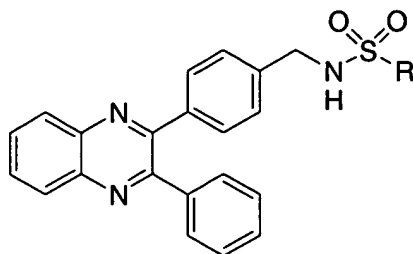
N-[4-(3-phenylquinoxalin-2-yl)benzyl]propane-1-sulfonamide.

6. (original) The compound according to Claim 1 which is selected from:



or a pharmaceutically acceptable salt or a stereoisomer thereof.

7. (original) The TFA salt according to Claim 1 which is selected from:



or a stereoisomer thereof.

8. (original) A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 1.

9. (original) A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 4.

10. (original) A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 6.

11. (original) A method of inhibiting one or more of the isoforms of Akt in a mammal which comprises administering to the mammal a therapeutically effective amount of a compound of Claim 1.

12. (original) A method of inhibiting one or more of the isoforms of Akt in a mammal which comprises administering to the mammal a therapeutically effective amount of a compound of Claim 4.

13. (original) A method of inhibiting one or more of the isoforms of Akt in a mammal which comprises administering to the mammal a therapeutically effective amount of a compound of Claim 6.

14. (original) A method for treating cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 1.

15. (original) A method for treating cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 4.

16. (original) A method for treating cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 6.

17. (original) A pharmaceutical composition made by combining the compound of Claim 1 and a pharmaceutically acceptable carrier.
18. (canceled)
19. (canceled)
20. (canceled)
21. (canceled)
22. (canceled)
23. (original) A method of treating or preventing cancer which comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with a compound selected from:
 - 1) an estrogen receptor modulator,
 - 2) an androgen receptor modulator,
 - 3) retinoid receptor modulator,
 - 4) a cytotoxic agent,
 - 5) an antiproliferative agent,
 - 6) a prenyl-protein transferase inhibitor,
 - 7) an HMG-CoA reductase inhibitor,
 - 8) an HIV protease inhibitor,
 - 9) a reverse transcriptase inhibitor,
 - 10) an angiogenesis inhibitor,
 - 11) a PPAR- γ agonists,
 - 12) a PPAR- δ agonists,
 - 13) an inhibitor of inherent multidrug resistance,
 - 14) an anti-emetic agent,
 - 15) an agent useful in the treatment of anemia,

- 16) an agent useful in the treatment of neutropenia,
- 17) an immunologic-enhancing drug,
- 18) an inhibitor of cell proliferation and survival signaling, and
- 19) an agent that interferes with a cell cycle checkpoint.

24. (original) A method of treating cancer which comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with radiation therapy and a compound selected from:

- 1) an estrogen receptor modulator,
- 2) an androgen receptor modulator,
- 3) retinoid receptor modulator,
- 4) a cytotoxic agent,
- 5) an antiproliferative agent,
- 6) a prenyl-protein transferase inhibitor,
- 7) an HMG-CoA reductase inhibitor,
- 8) an HIV protease inhibitor,
- 9) a reverse transcriptase inhibitor,
- 10) an angiogenesis inhibitor,
- 11) a PPAR- γ agonists,
- 12) a PPAR- δ agonists,
- 13) an inhibitor of inherent multidrug resistance,
- 14) an anti-emetic agent,
- 15) an agent useful in the treatment of anemia,
- 16) an agent useful in the treatment of neutropenia,
- 17) an immunologic-enhancing drug,
- 18) an inhibitor of cell proliferation and survival signaling, and
- 19) an agent that interferes with a cell cycle checkpoint.

25. (canceled)